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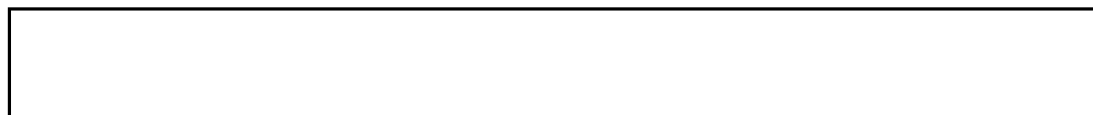
PHOTOGRAPHIC INTELLIGENCE REPORT

IDENTIFICATION OF CERTAIN ALLEGED

CIVIL DEFENSE SHELTERS

MOSCOW AREA, USSR

Declass Review by NIMA/ DOD



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DATE FEBRUARY 1966

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MOSCOW AREA, USSR

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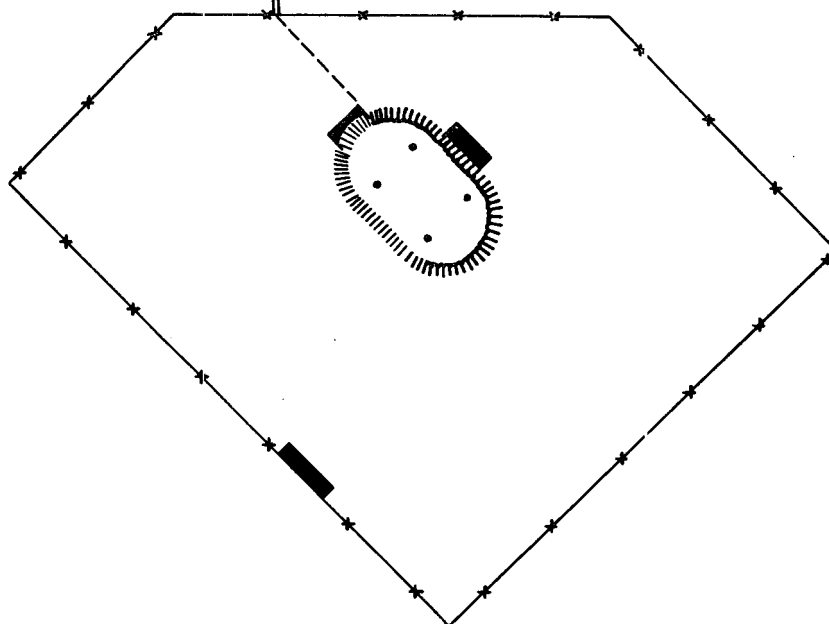


FIGURE 1. PLAN VIEW OF THE KUNTISOVO ALLEGED CIVIL DEFENSE SHELTER.

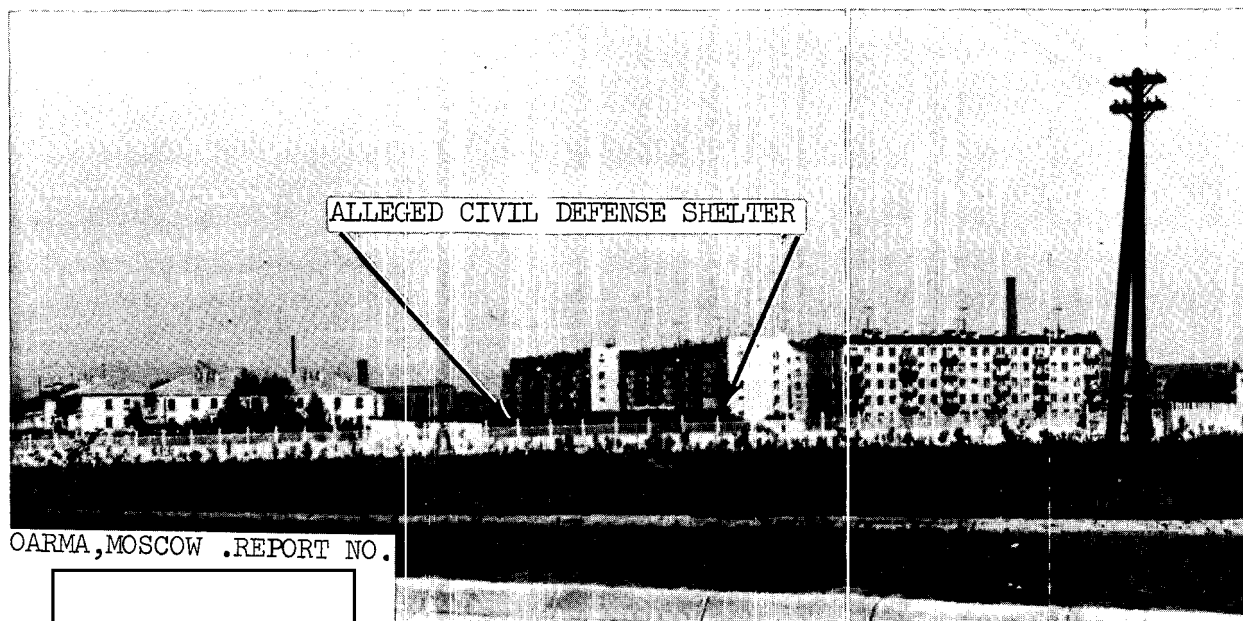


FIGURE 2. VIEW OF THE KUNTISOVO ALLEGED CIVIL DEFENSE SHELTER LOOKING NORTHEAST FROM THE MOSCOW RING ROAD.

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MOSCOW AREA, USSR

I PREFACE

Photographic analysis of two selected areas of Moscow, USSR, was performed in an effort to locate and establish existence of civil defense shelters using the observed characteristics of alleged shelters in the Kuntsovo and Moscow University areas.

No additional similar structures were observed in these areas.

II KUNTISOVO - ALLEGED CIVIL DEFENSE SHELTER (See Figures 1, 2 and 3)

A. Location:

The Kuntsovo Alleged Civil Defense Shelter is located at 55 43 10N-037 23 15E, approximately 425 feet northeast of junction with the Moscow Ring Road and the Moscow-Minsk Rail Line.

B. Description:

The installation enclosed by a wire fence, is generally rectangular in shape measuring 510 by 425 feet with the northeast corner reduced in size.

The installation contains an earth mound approximately 15 feet in height and approximately 120 by 80 feet in size.

At least four ventilation vents are observed on top of the mound.

The mound appears to be a layered or a cut-and cover type civil defense shelter.

A small building is located on the north and east sides of the mound. A pathway leads to the north building. Means of egress to the mound is undetermined. A third building is located along the west fence line.

The site was observed on [] aerial coverage. Various limiting conditions precluded earlier observation.

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KUNTSOVO - ALLEGED CIVIL DEFENSE SHELTER

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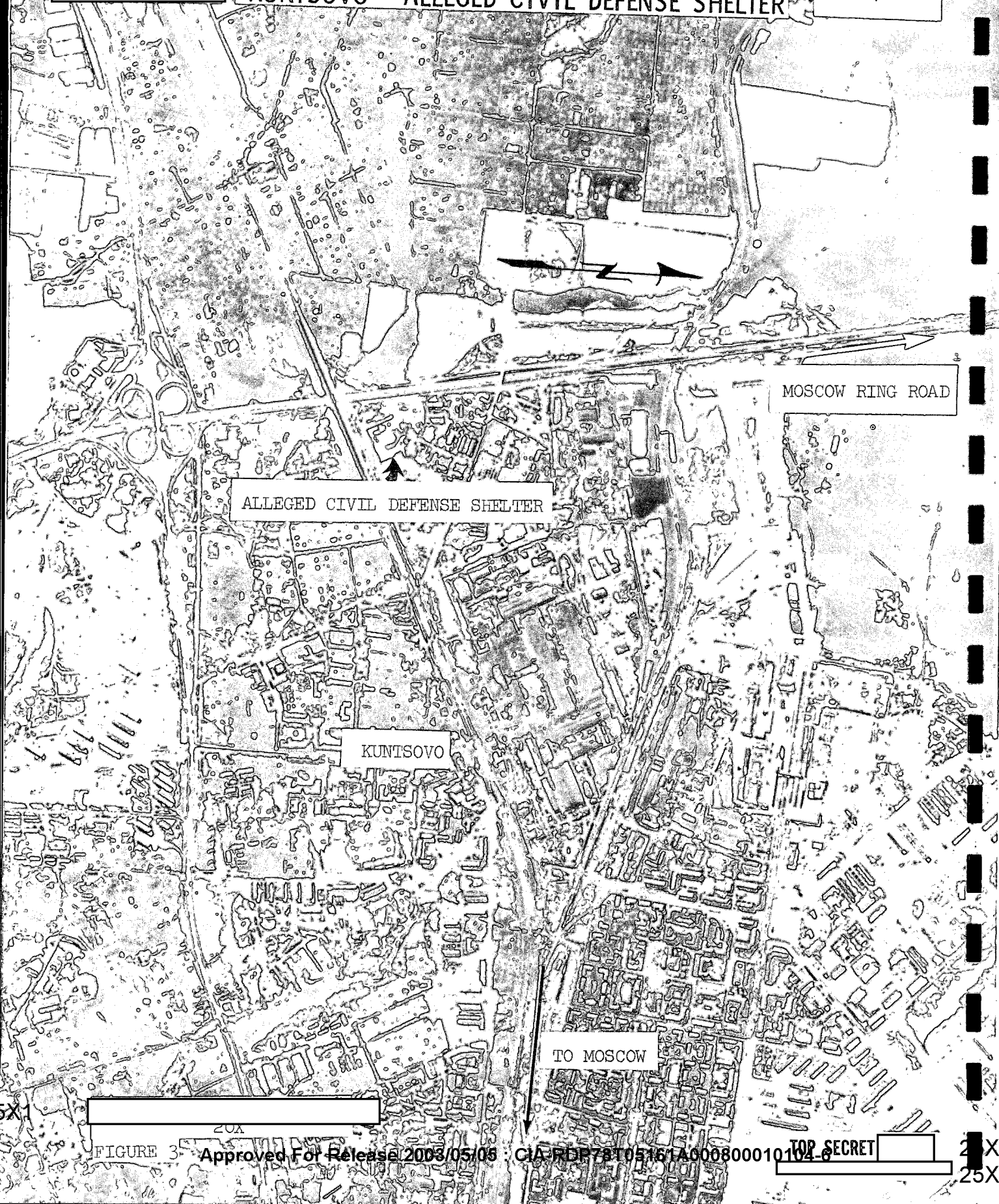


FIGURE 3

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III MOSCOW UNIVERSITY AREA - ALLEGED CIVIL DEFENSE SHELTERS (See Figures 4, 5a, 5b, 6 and 7)

A. Location:

Four alleged civil defense shelters are observed between the main university building and the river. Alleged shelter number 1, to the left front of the university, is located at 55 42 24N-037 31 50E. Alleged shelters numbers 2, 3 and 4, to the right front, are located at 55 42 26N-037 32 19E (Shelter No. 2), 55 42 22N-037 32 23E (Shelter No. 3) and 55 42 19N-037 32 27E (Shelter No. 4). These installations were first observed on aerial coverage [] and ground photography of August - September 1954. Each area is earth mounded, approximately 15 feet in height, and measures 270 x 270 feet. On top of each are five pole-like objects which may be used as vents, however their height exceeds that normally expected for a ventilation system.

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A small square building abutts the front of each mound at Shelters No. 2, 3 and 4. These buildings contain an entrance doorway and a circular aperture.

On [] coverage of alleged Shelter No. 4, a protrusion which is believed to be an emergency exit is observed on the side opposite the entrance. Earth scarring at Shelters 2 and 3 indicate possible exits in the same relative position.

Entrance to alleged Shelter No. 1 is via the small buildings observed in the foreground of Figure 4.

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IV MENSURATION

All measurements have been made by the CIA/IAD project analyst. They should not be construed as being mensuration data compiled by the NPIC Technical Intelligence Division.

V CONCLUSIONS

A. The function of these alleged shelters cannot be confirmed from overhead photography.

B. The mounds in front of Moscow University are similar in appearance but differs to the mound in the Kuntsovo area.

Variances in these installations precludes determination of a specific signature. The size and configuration for each site appears to be related to its location and capacity rather than to a standard configuration.

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ALLEGED CIVIL DEFENSE SHELTER

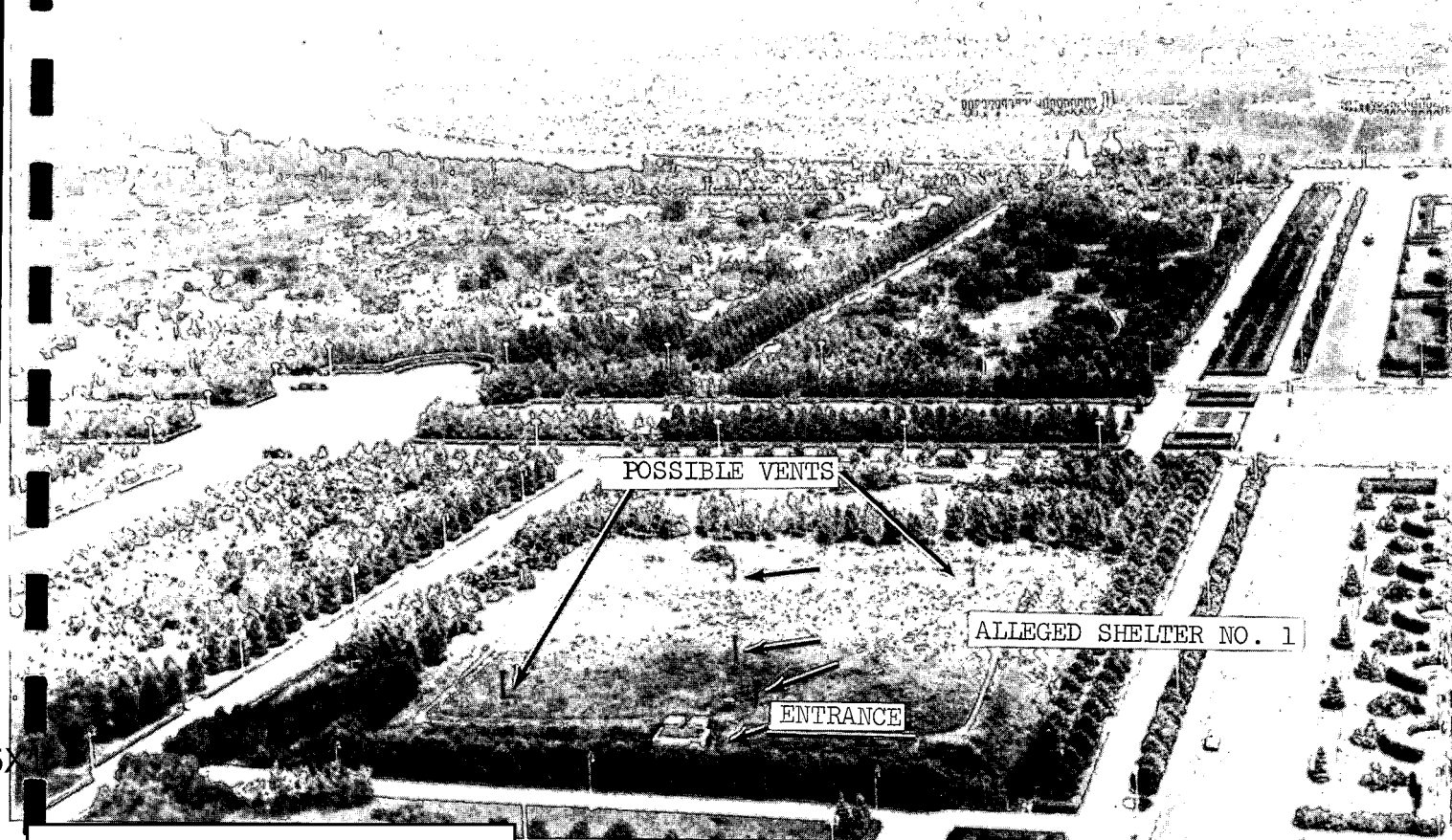


FIGURE 4. ALLEGED CIVIL DEFENSE SHELTER IN LEFT FRONT OF MOSCOW UNIVERSITY.

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ALLEGED CIVIL DEFENSE SHELTERS

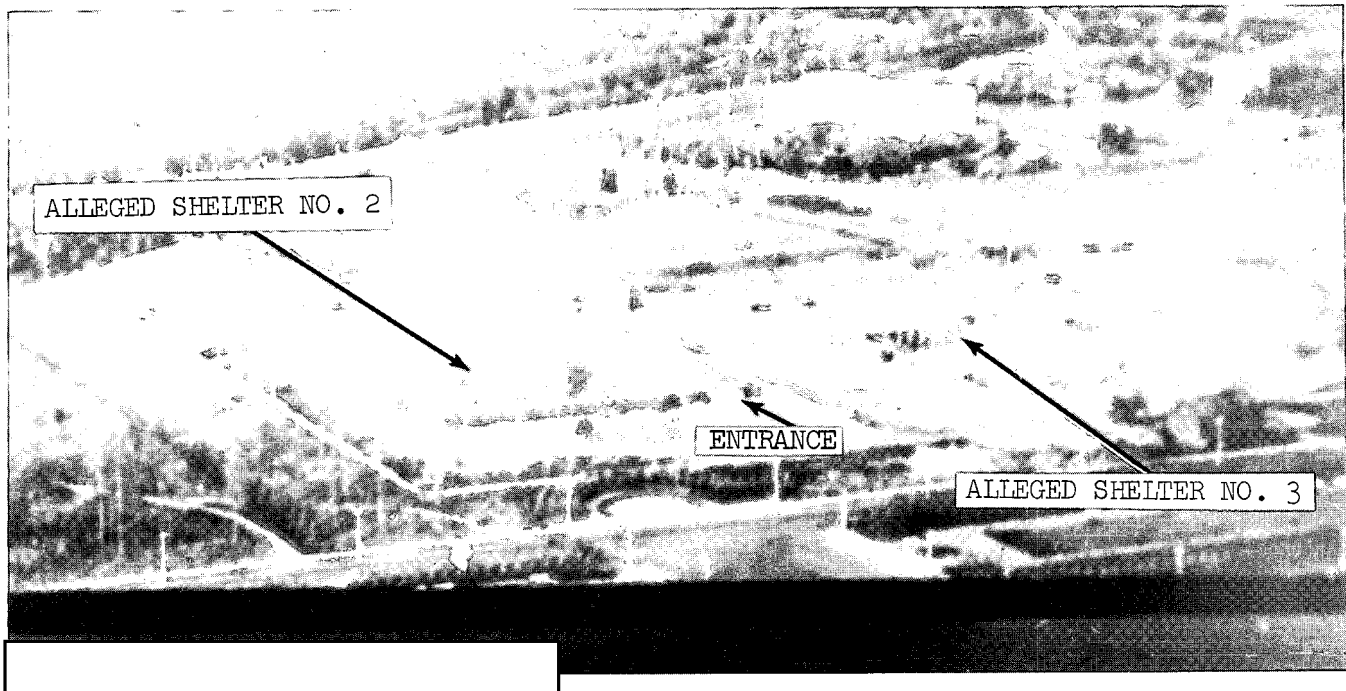


FIGURE 5a. ALLEGED CIVIL DEFENSE SHELTERS UNDER CONSTRUCTION IN RIGHT FRONT OF MOSCOW UNIVERSITY.

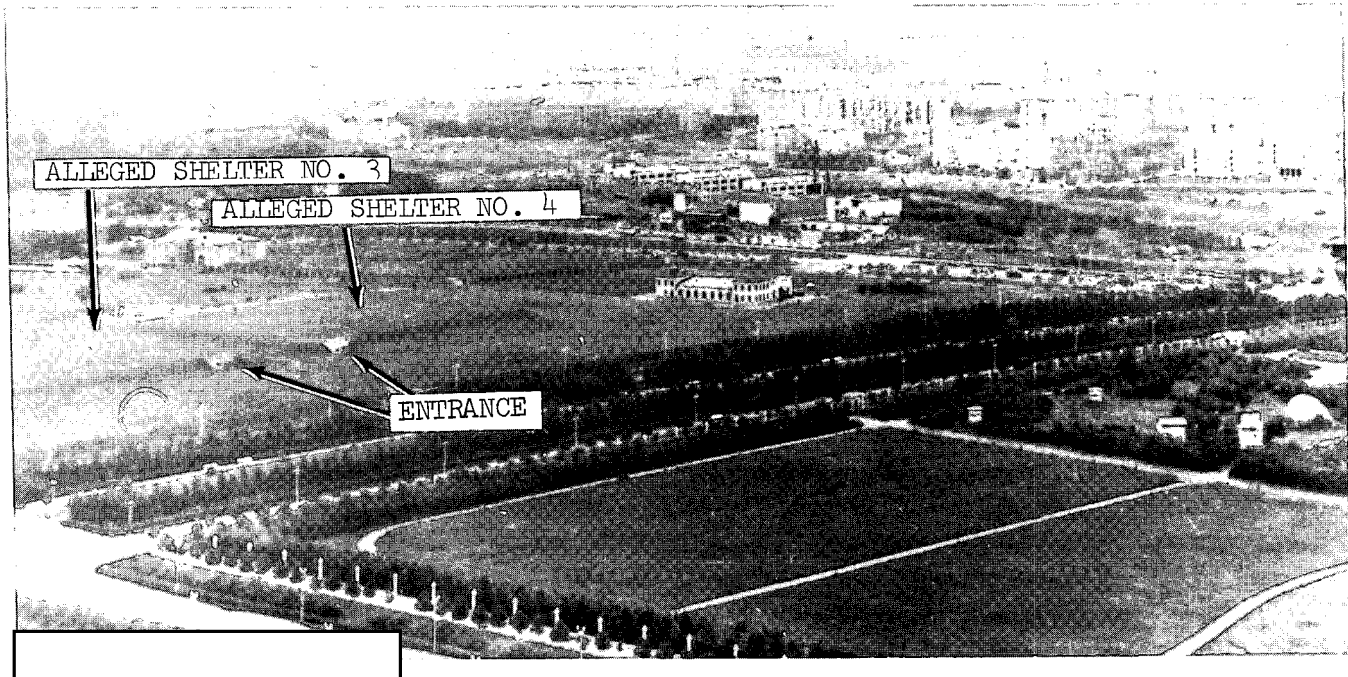


FIGURE 5b. ALLEGED CIVIL DEFENSE SHELTERS, COMPLETED, IN RIGHT FRONT OF MOSCOW UNIVERSITY.

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MOSCOW UNIVERSITY - ALLEGED CIVIL DEFENSE SHELTERS

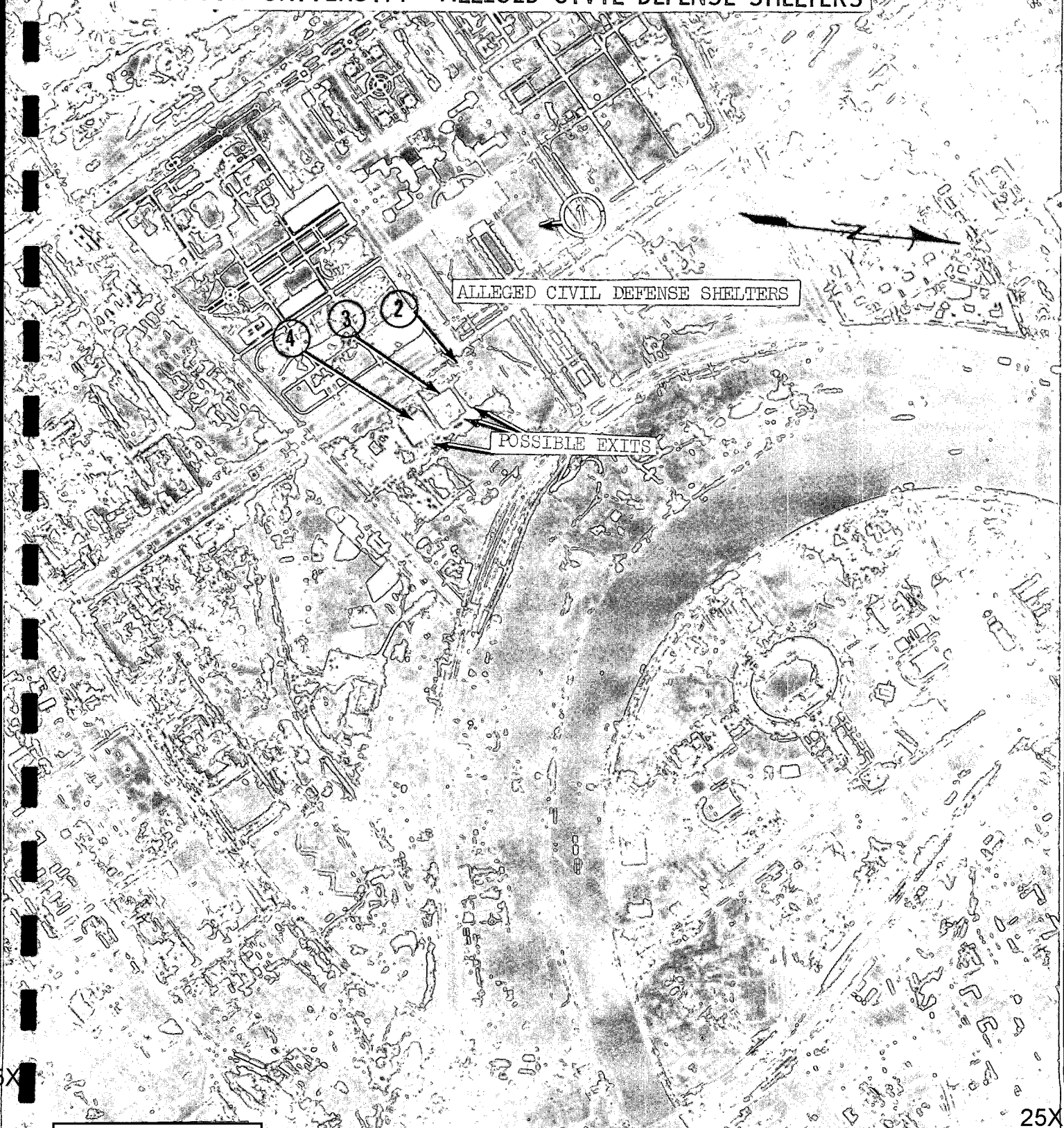


FIGURE 6

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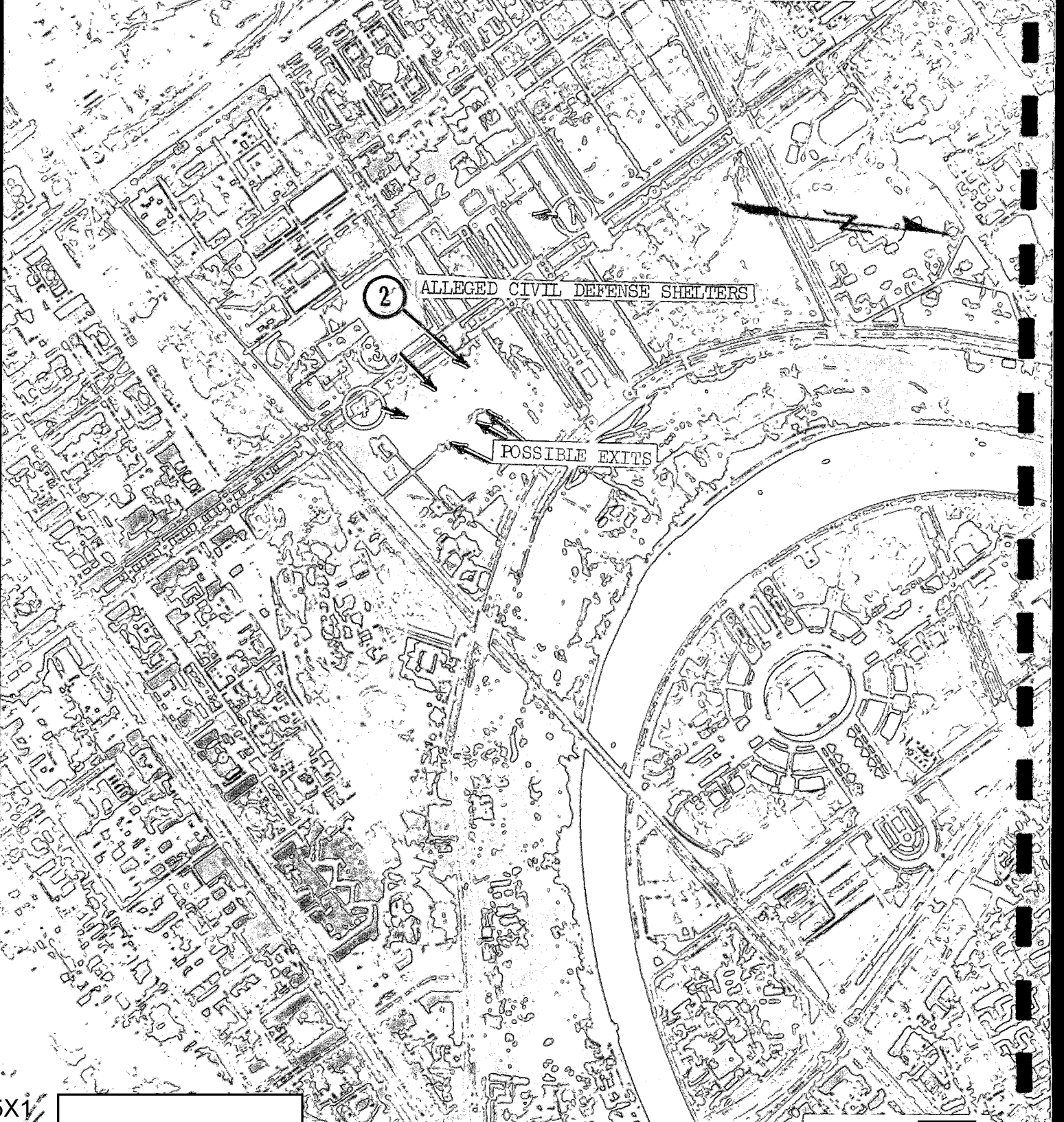
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MOSCOW UNIVERSITY - ALLEGED CIVIL DEFENSE SHELTERS



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FIGURE 7

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MAPS AND CHARTS

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3. Navy, Moscow, 233-5-58, May 1958. (SECRET)

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